

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant :	Michael D. Schuster	Art Unit :	2624
Serial No. :	10/643,279	Examiner :	Aaron W. Carter
Filed :	August 18, 2003	Confirmation No.:	4046
		Notice of Allowance Date:	May 27, 2008
Title :	DECOMPOSING NATURAL IMAGE SEQUENCES		

**MAIL STOP ISSUE FEE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed May 27, 2008, enclosed are a completed issue fee transmittal form PTOL-85b (1 page), and Comments on Examiner's Reasons for Allowance (1 page).

Please apply the required fee of \$1440, as well as any additional charges or credits to our Deposit Account No. 06-1050.

Respectfully submitted,

Date:26 August 2008

/Jeffrey J. Barclay/  
Jeffrey J. Barclay  
Reg. No. 48,950

Customer Number 21876  
Fish & Richardson P.C.  
Telephone: (858) 678-5070  
Facsimile: (877) 769-7945

## PART B – FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

**Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
(571) 273-2885**

or **Fax**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

21876 7590 05/27/2008

**FISH & RICHARDSON P.C.  
P.O. Box 1022  
Minneapolis, MN 55440-1022**

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

### Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/643,279	08/18/2003	Michael D. Schuster	07844-0569001	4046

TITLE OF INVENTION: **DECOMPOSING NATURAL IMAGE SEQUENCES**

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$0	\$1440	08/27/2008

EXAMINER	ART UNIT	CLASS-SUBCLASS
CARTER, AARON W.	2624	382-284000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. **Fish & Richardson P.C.**

2. \_\_\_\_\_

3. \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE (CITY and STATE OR COUNTRY)

**Adobe Systems Incorporated**

**San Jose, CA**

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☐ Publication Fee (No small entity discount permitted)  
☐ Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 06-1050 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered agent or; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

(Authorized Signature) /Jeffrey J. Barclay/

Typed or Printed Name Jeffrey J. Barclay

(Date) 26 August 2008

Registration No. 48,950

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMIT THIS FORM WITH FEE(S)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant :	Michael D. Schuster	Art Unit :	2624
Serial No. :	10/643,279	Examiner :	Aaron W. Carter
Filed :	August 18, 2003	Confirmation No.:	4046
		Notice of Allowance Date:	May 27, 2008
Title :	DECOMPOSING NATURAL IMAGE SEQUENCES		

### MAIL STOP ISSUE FEE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### COMMENTS ON EXAMINER'S REASONS FOR ALLOWANCE

Applicant recognizes that in accordance with M.P.E.P. § 1302.14, the Examiner's reasons for allowance need not set forth all of the details as to why the claims are allowed.

Applicant does not concede that the Examiner's stated reasons for allowance are the only reasons for which the claims are allowable. The claims may be allowable for other reasons as well. In particular, Applicant does not concede that all of the limitations identified by the Examiner are necessary to distinguish the prior art of record or to satisfy the requirements of 35 U.S.C. § 112. In addition, the Examiner does not assert, and Applicant would not concede, that the Examiner's reasons have any bearing on the patentability of claims in any other applications directed to the disclosed subject matter.

In addition, each dependent claim stands on its own and is allowable on its own merits. In particular, each dependent claim may be allowable on the basis of a combination of some of the features recited in the dependent claim and its base claim(s), which combination of features may not include all of the limitations identified in the Examiner's reasons for allowance.

Please apply any charges or credits related to this paper to our Deposit Account No. 061050.

Respectfully submitted,

Date: 26 August 2008

---

Customer Number 21876  
Fish & Richardson P.C.  
Telephone: (858) 678-5070  
Facsimile: (877) 769-7945

/Jeffrey J. Barclay/  
Jeffrey J Barclay  
Reg. No. 48,950